

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,003,164 B2  
APPLICATION NO. : 09/928361  
DATED : February 21, 2006  
INVENTOR(S) : Hiroaki Takebe

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, (56) References Cited, Other Publications, column 2, line 11, after "Kanji" insert --"--

Column 11, line 42, after "comprising" insert --:--

Column 11, line 44, change "eigenvectors" to --eigenvectors--

Column 11, line 60, change "recognition;" to --recognition result--

Column 12, line 15, change "recognition" to --recognition result--

Signed and Sealed this

Fifth Day of December, 2006



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*